Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 07 Jul 2023 until 23:59 on Saturday 08 Jul 2023

Forecast Issued on Thursday 06 Jul 2023 at 13:43

Confidence: High confidence at first, but decreasing confidence from Saturday onwards as more showery conditions develop.

Headline for Friday 07 Jul 2023: Poor hill conditions at first, with low cloud, drizzle, and strong winds. Improving significantly, with sunshine later.

Mountain weather hazards on Friday 07 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Fog	Fog	Cloudy	Sunny intervals	Sunny	Sunny	Clear night
Precipitation probability							
50%	30%	20%	10%	<05%	<05%	<05%	<05%

Forecast for Friday 07 Jul 2023

Weather: Cloudy with a little light rain or drizzle overnight. Low cloud will lift and break through Friday morning, with drier and sunnier conditions developing for the afternoon and evening. Strong winds will gradually decrease.

Chance of cloud-free hill tops above 800m: 20% increasing to 90%.

Low Cloud and visibility: Extensive cloud down to 300-400m during the early hours, lifting and breaking through the morning to leave most summits clear by midday. Clear skies will develop for the evening, with remaining cloud dissipating through the afternoon. Very poor visibility in hill fog at first, improving as the cloud lifts and becoming very good by the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Friday 07 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	42/53 S	42/53 S	40/51 S	35/45 S	27/37 S	20/28 S	15/21 S	20/26 SE	27/35 SE
600	29/40 S	30/41 S	28/38 S	28/38 S	24/34 S	18/26 S	13/18 S	13/19 SE	19/28 SE
300	20/35 S	20/37 S	19/34 S	21/35 S	18/31 S	13/23 S	8/14 S	6/13 SE	12/25 SE
Valley	19/34 S	20/35 S	19/33 S	21/36 S	18/31 S	13/24 S	8/15 S	6/12 SE	13/26 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/5	10/5	10/5	11/6	14/9	15/12	16/13	15/11	14/9
600	12/8	12/8	12/8	13/9	16/12	18/14	18/16	16/14	16/12
300	14/11	14/11	14/11	16/12	19/15	20/18	20/19	17/16	17/14
Valley	15/12	16/12	16/13	18/14	21/17	22/20	22/21	18/17	18/15
Freezing Level*	3000m	3000m	3000m	3000m	2900m	2900m	2900m	2800m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong sunshine during the afternoon, with high UV bringing significant risk of sunburn, particularly at height.

Forecast for Saturday 08 Jul 2023

Weather: Largely clear and dry in the early hours of Saturday, but from dawn onwards rain and showers are expected to arrive from the west, perhaps turning heavy at times. Rather windy. Conditions should become clearer and drier again from mid-afternoon, with some late sunshine, and winds will gradually ease.

Maximum wind: Southerly, 30mph gusting 45mph over the highest summits.

Chance of cloud-free hill tops above 800m: 80%, decreasing to 30% around the middle of the day.

Low Cloud and visibility: Cloud will be well above the summits at first, but will gradually thicken and lower during the morning, becoming extensive down to 400-500m around the middle of the day. This should lift above summits and break up during the afternoon, although the furthest western hills may hold on to cloud with base around 600-700m.

Temperature: **Valleys:** Plus 15 C becoming Plus 22 C.
At 800m: Plus 12 C becoming Plus 17 C.
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1343 on Thu 06 Jul 2023

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